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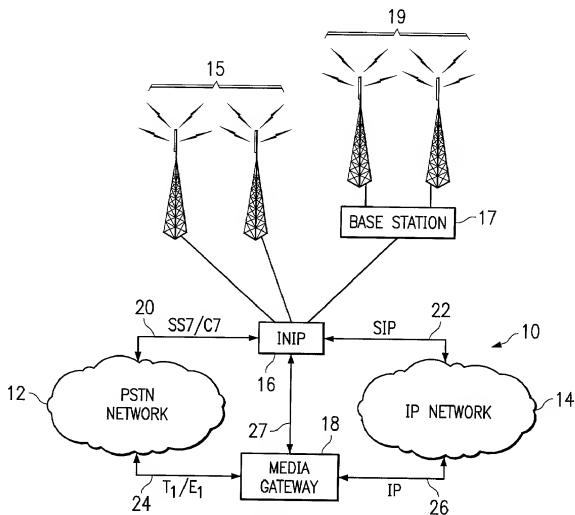


FIG. 1

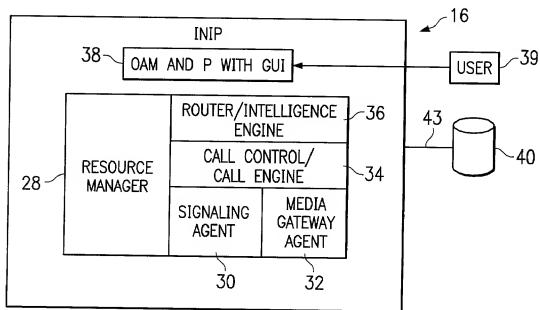
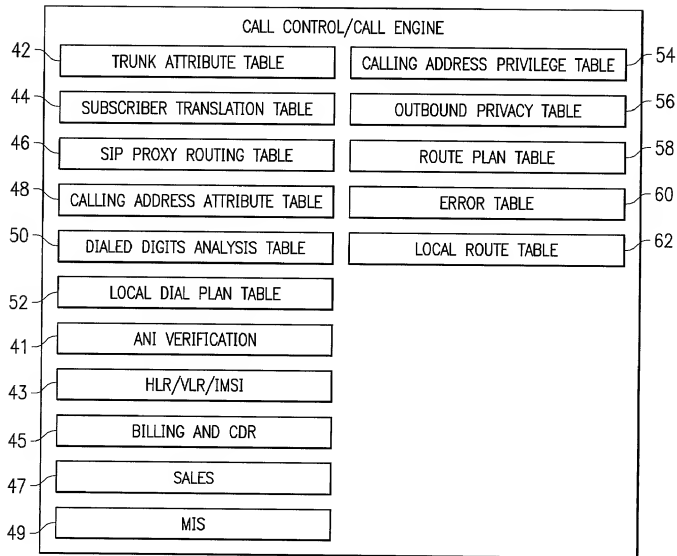


FIG. 2A

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FIG. 2B

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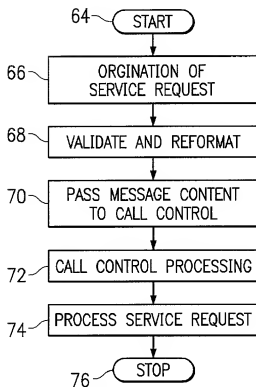


FIG. 3

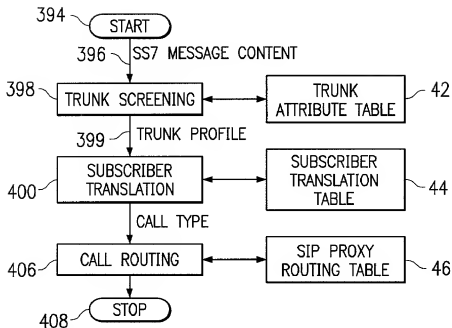
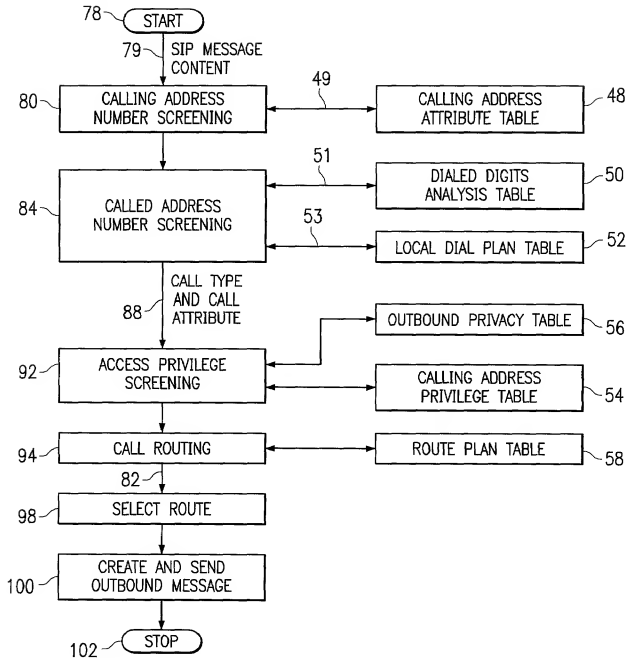


FIG. 4B

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FIG. 4A



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106290*20512863

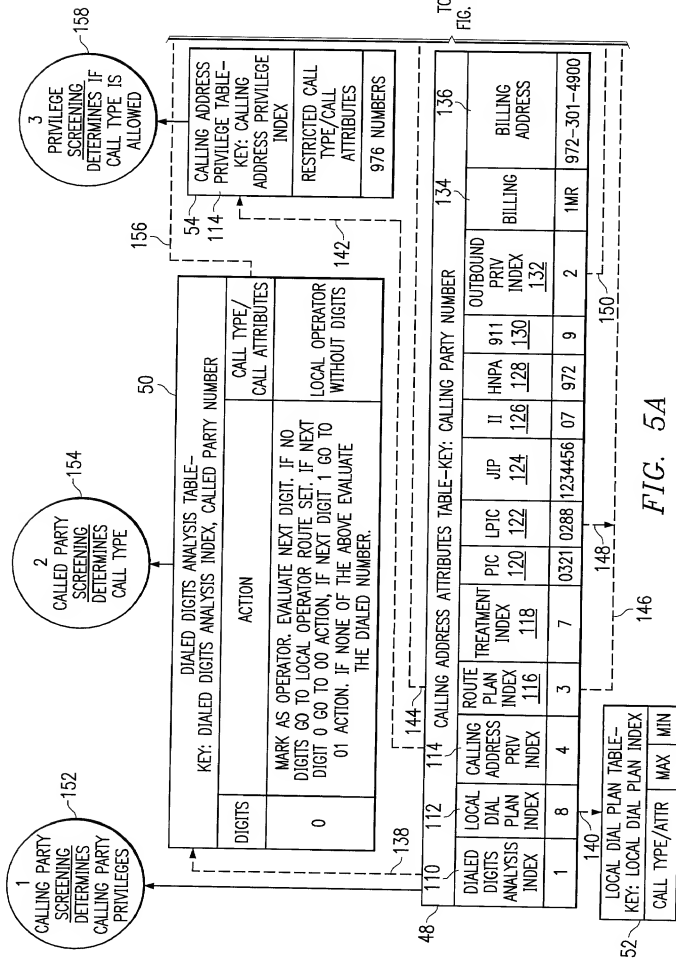


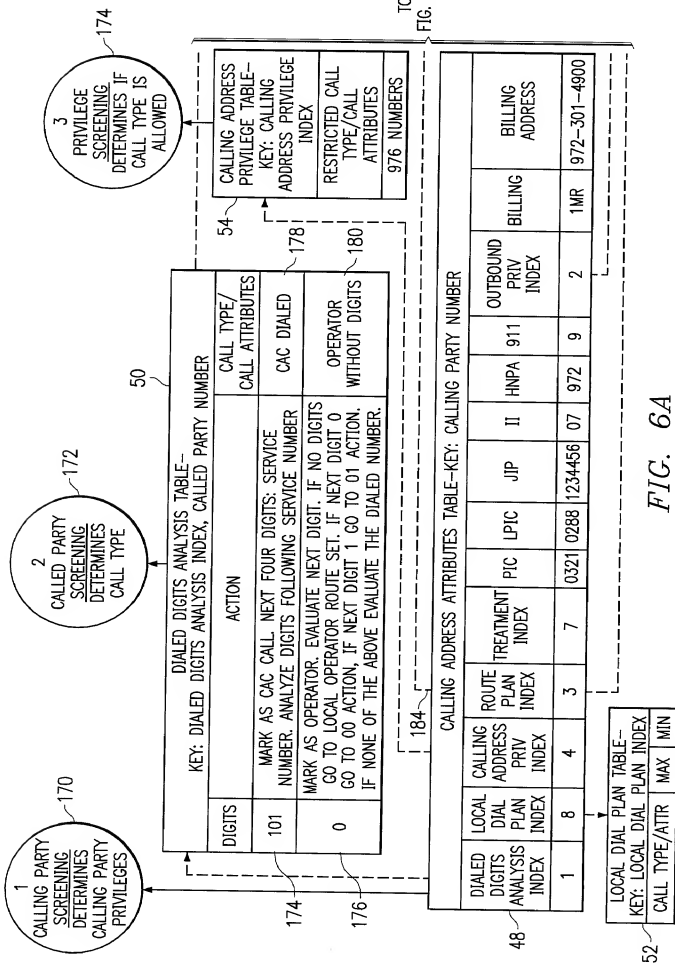
FIG. 5A

146,148

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TO
 FIG. 6B

106220*20512960



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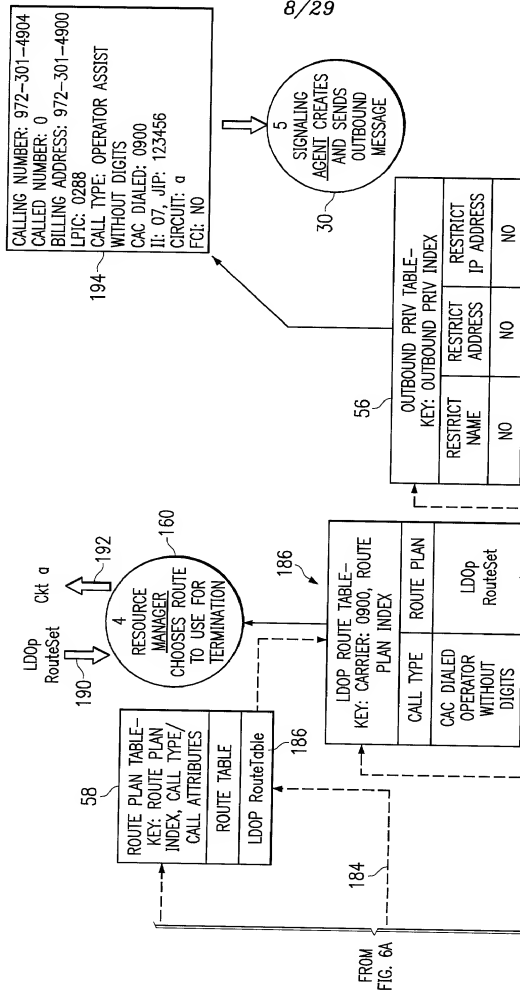
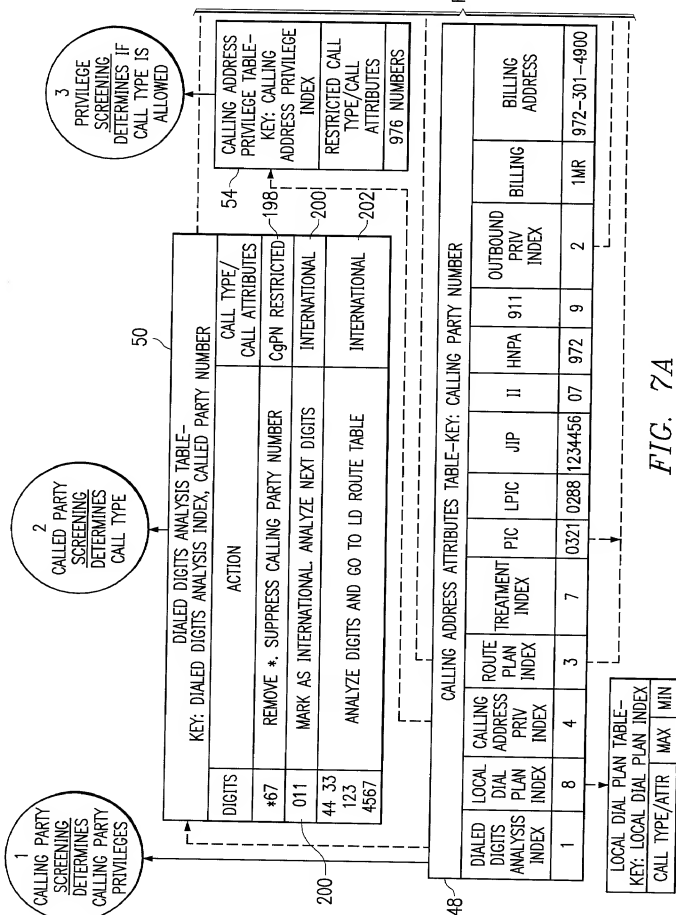


FIG. 6B

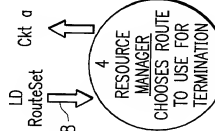
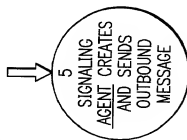
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FIG. 7A



CALLING NUMBER: 972-301-4904
CALL ATTRIBUTE: CgPN
RESTRICTED
CALLED PARTY NUMBER: 43 33
123 4567
BILLING ADDRESS: 972-301-4900
CALL TYPE: INTERNATIONAL
PIC: 0321
II: 07, JIP: 123456
CIRCUIT: a
FCI: NO

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ROUTE PLAN TABLE- KEY: ROUTE PLAN INDEX, CALL TYPE/ CALL ATTRIBUTES
ROUTE TABLE
LD InterLATA RouteTable

204

LD InterLATA ROUTE TABLE- KEY: PIC, ROUTE PLAN INDEX
CALL TYPE
ROUTE PLAN
INTERNATIONAL
LD RouteSet

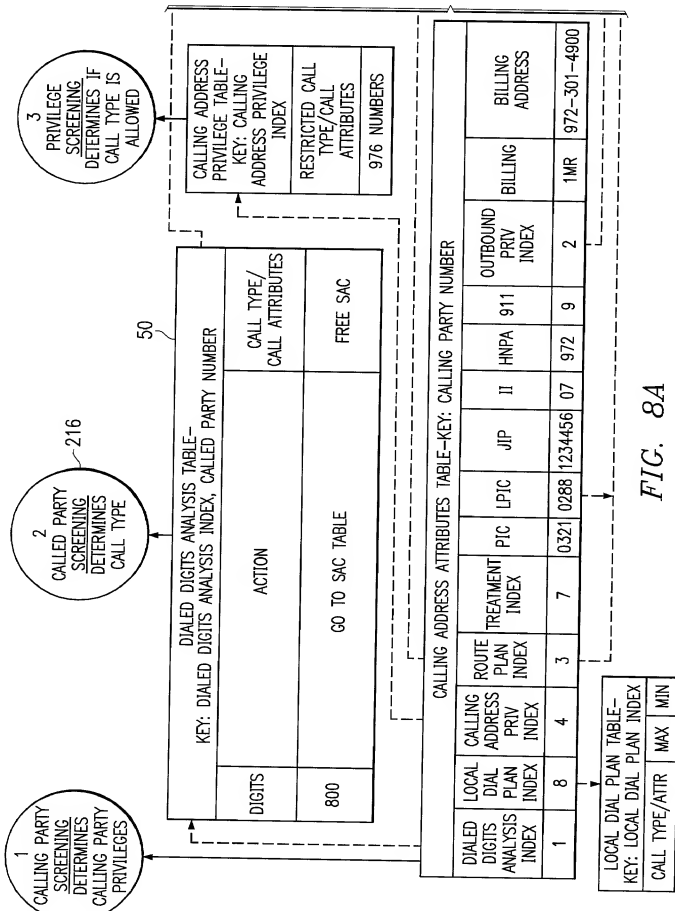
206

OUTBOUND PRIV TABLE- KEY: OUTBOUND PRIV INDEX
RESTRICT NAME
RESTRICT ADDRESS
RESTRICT IP ADDRESS
NO
NO
NO

FROM
FIG. 7A

FIG. 7B

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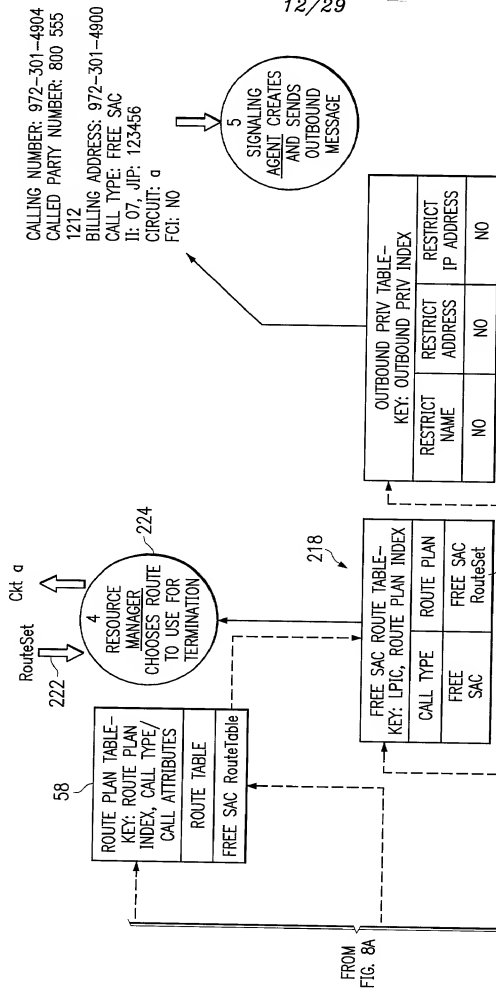
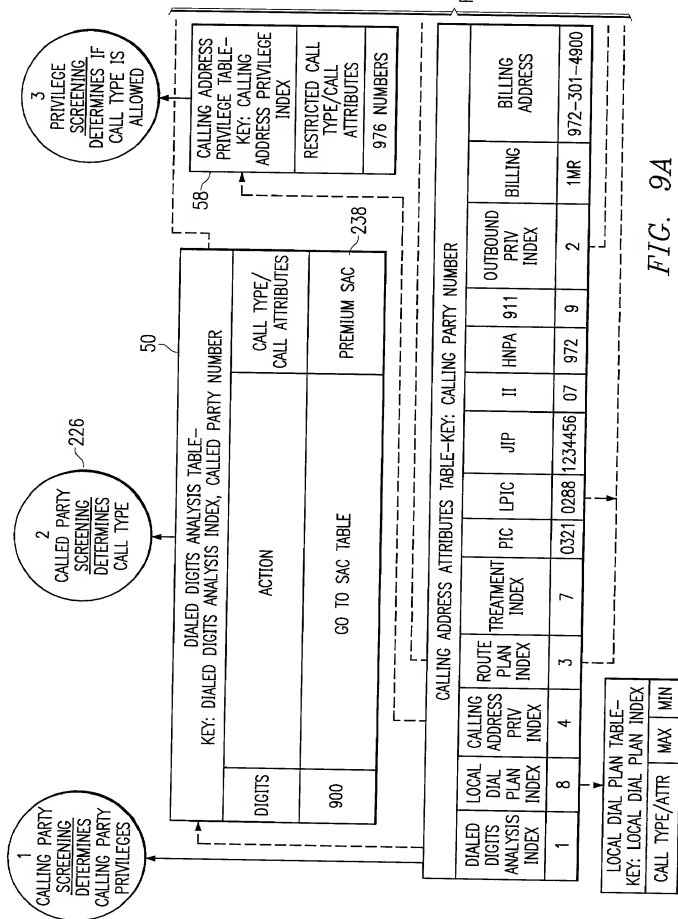


FIG. 8B

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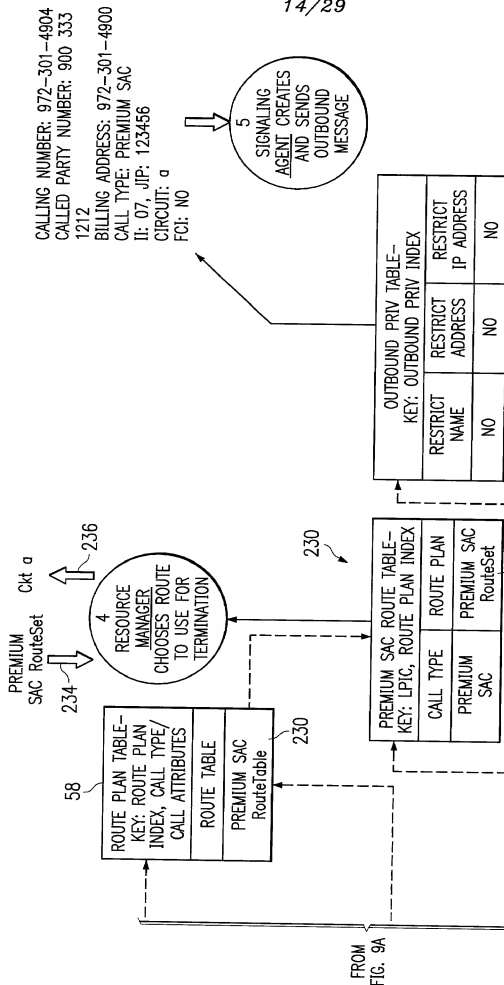
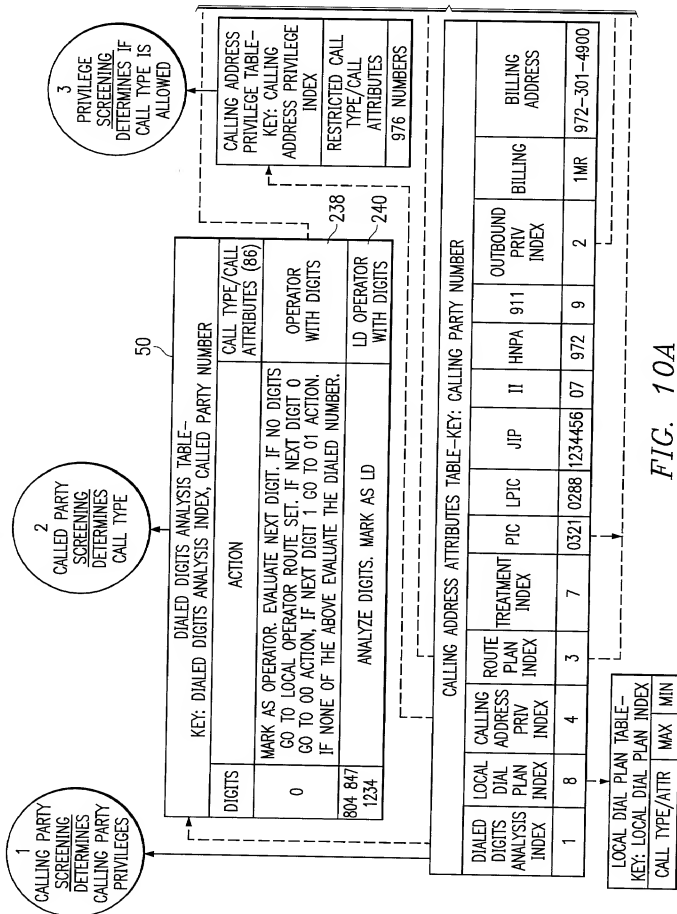


FIG. 9B

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TO
FIG. 10B



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CALLING NUMBER: 972-301-4904
 CALLED PARTY NUMBER: 804 847
 1234
 BILLING ADDRESS: 972-301-4900
 PIC: 0321
 CALL TYPE: OPERATOR WITH
 DIGITS
 II: 07, JIP: 123456
 CIRCUIT: a
 FCI: NO

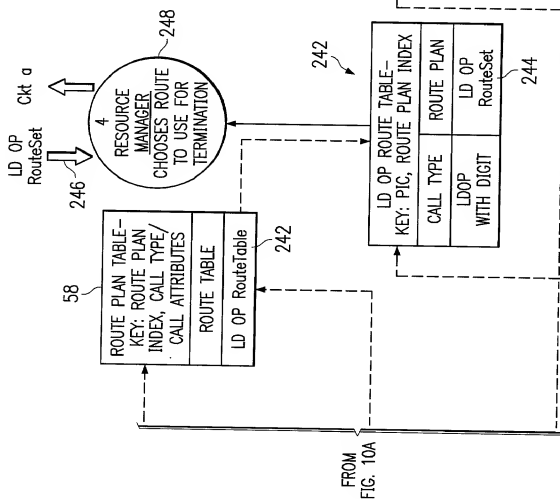
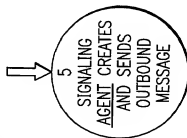


FIG. 10B

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TO
 FIG. 11B

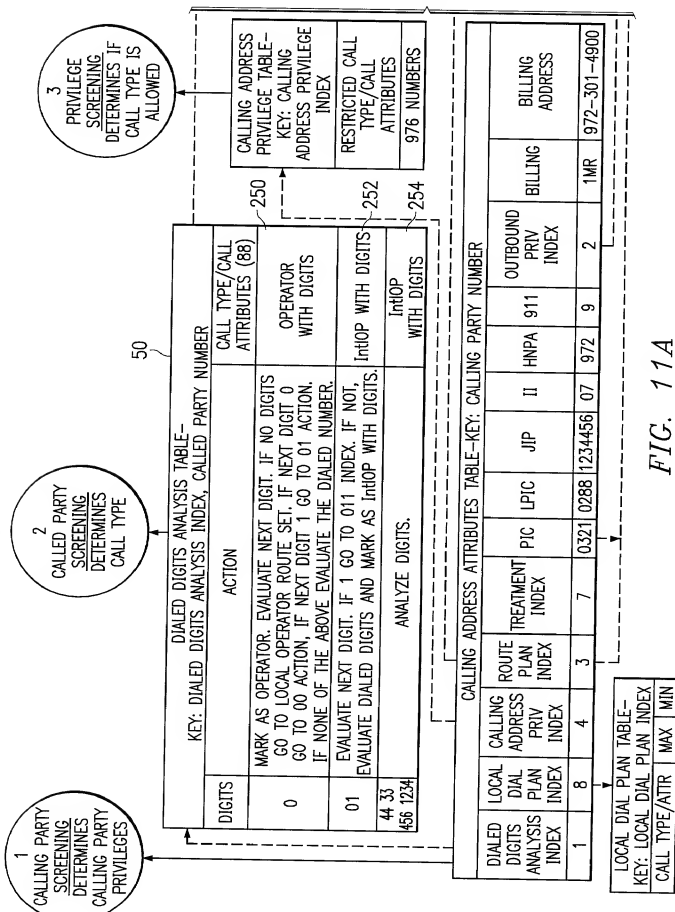


FIG. 11A

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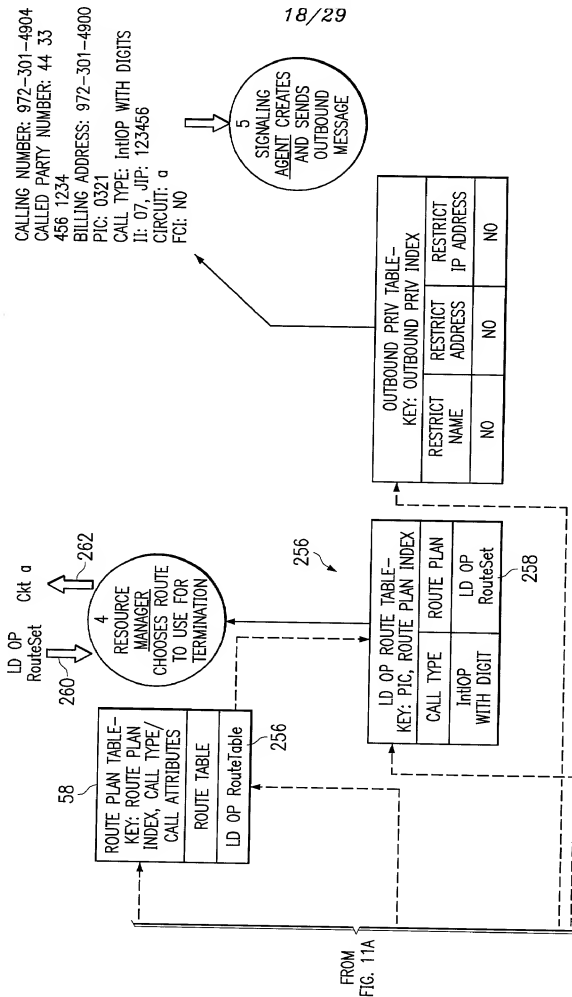
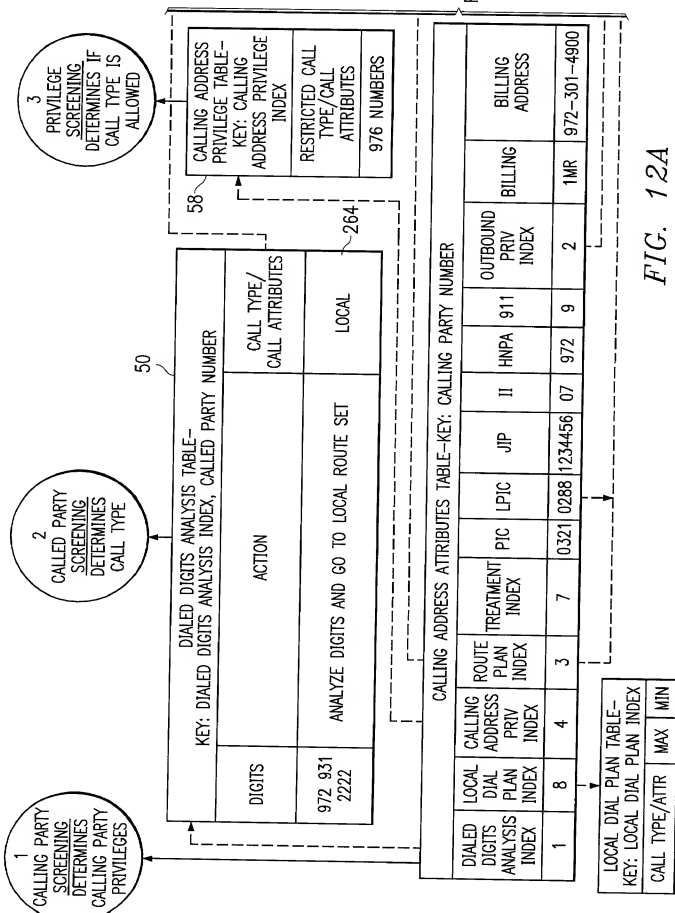


FIG. 11B

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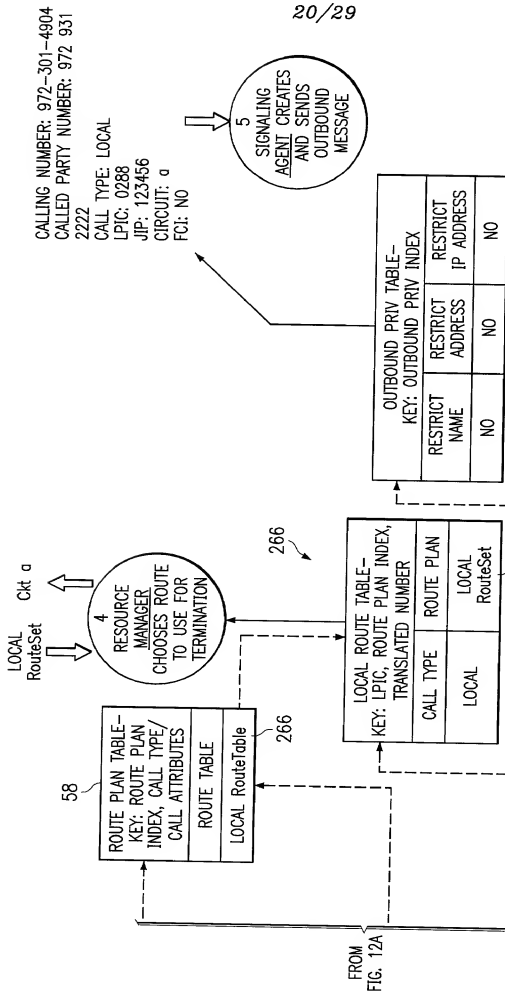
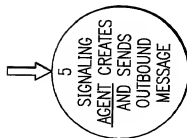


FIG. 12B



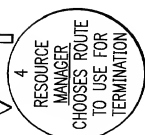
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CALLING NUMBER: 972-301-4904
 CALLED PARTY NUMBER: 972 562 1234
 BILLING ADDRESS: 972-301-4900
 LPIC: 0288
 CALL TYPE: LOCAL OPERATOR WITH DIGITS
 II: 07, JIP: 123456
 CIRCUIT: a
 FCI: NO



OUTBOUND PRIV TABLE- KEY: OUTBOUND PRIV INDEX			
RESTRICT NAME	RESTRICT ADDRESS	RESTRICT IP ADDRESS	
NO	NO	NO	NO

LocalOp
RouteSet
Ckt a



ROUTE PLAN TABLE- KEY: ROUTE PLAN INDEX, CALL TYPE/ CALL ATTRIBUTES	
ROUTE TABLE	
LocalOP RouteTable	

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LocalOp ROUTE TABLE- KEY: LPIC, ROUTE PLAN INDEX			
CALL TYPE	ROUTE PLAN	LocalOP RouteSet	
LocalOP WITH DIGIT			

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FIG. 13B

FROM
FIG. 13A

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TO
 FIG. 14B

105220* 4051256B



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DIALED DIGITS ANALYSIS TABLE— KEY: DIALED DIGITS ANALYSIS INDEX, CALLED PARTY NUMBER		
DIGITS	ACTION	CALL TYPE/ CALL ATTRIBUTES
0	MARK AS OPERATOR. EVALUATE NEXT DIGIT. IF NO DIGITS GO TO LOCAL OPERATOR ROUTE SET. IF NEXT DIGIT 0 GO TO 00 ACTION, IF NEXT DIGIT 1 GO TO 01 ACTION, IF NONE OF THE ABOVE ANALYZE THE DIALED NUMBER.	OPERATOR WITH DIGITS
1	NEXT DIGIT IF 0 GO TO 101 INDEX IF NOT MARK AS LD AND ANALYZE DIALED NUMBER	LD
911	ERASE ALL PREVIOUS CALL TYPE MARKERS. MARK AS EMERGENCY	EMERGENCY

CALLING ADDRESS ATTRIBUTES TABLE—KEY: CALLING PARTY NUMBER									
DIALED DIGITS ANALYSIS INDEX	LOCAL DIAL PLAN INDEX	CALLING ADDRESS PRIV INDEX	ROUTE PLAN INDEX	TREATMENT INDEX	PIC	LPIC	JIP	II	HMPA
1	8	4	3	7	0321	0288	1234456	07	972
									9
									2
									1MR
									972-301-4900

LOCAL DIAL PLAN TABLE— KEY: LOCAL DIAL PLAN INDEX			
CALL TYPE/ATTR	MAX	MIN	

FIG. 14A

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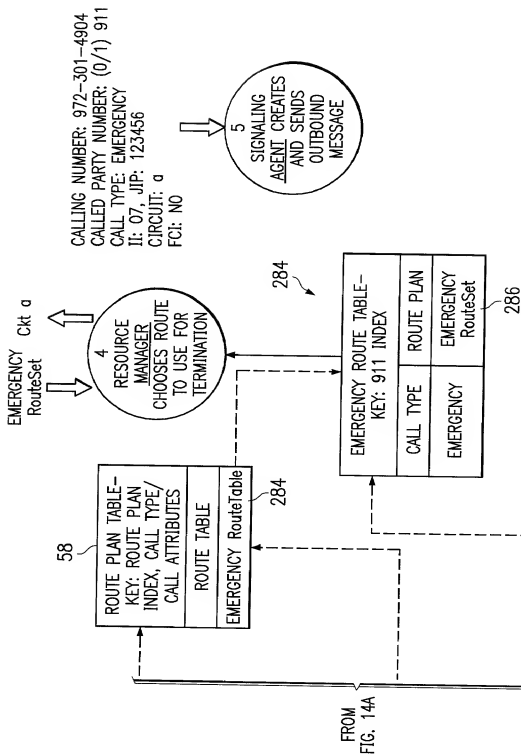
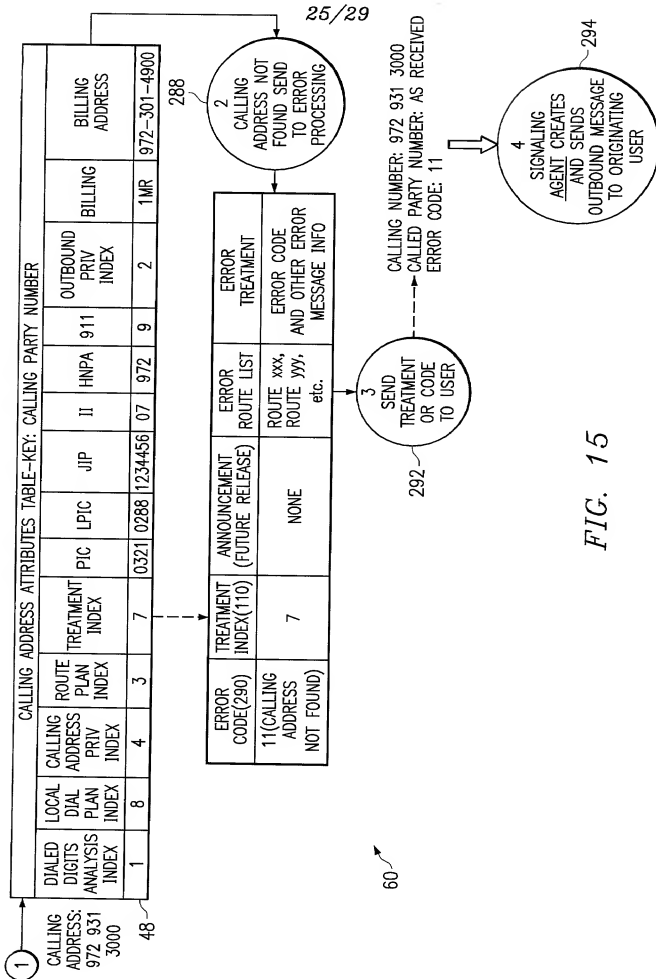
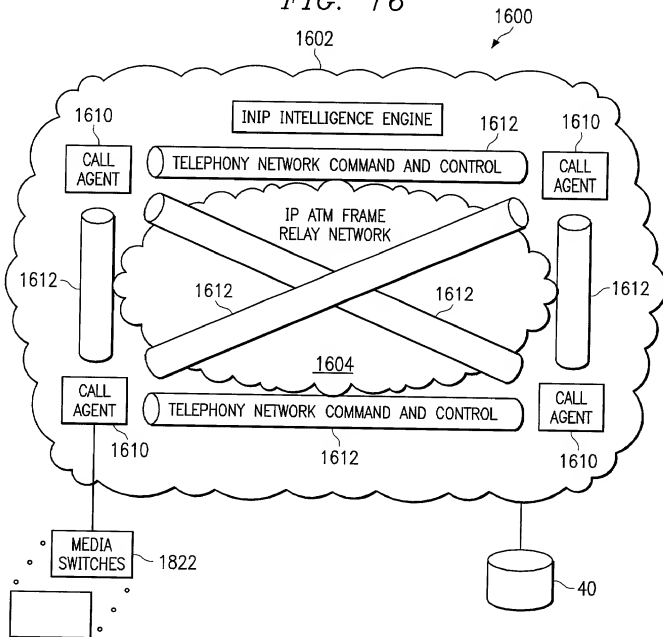


FIG. 14B

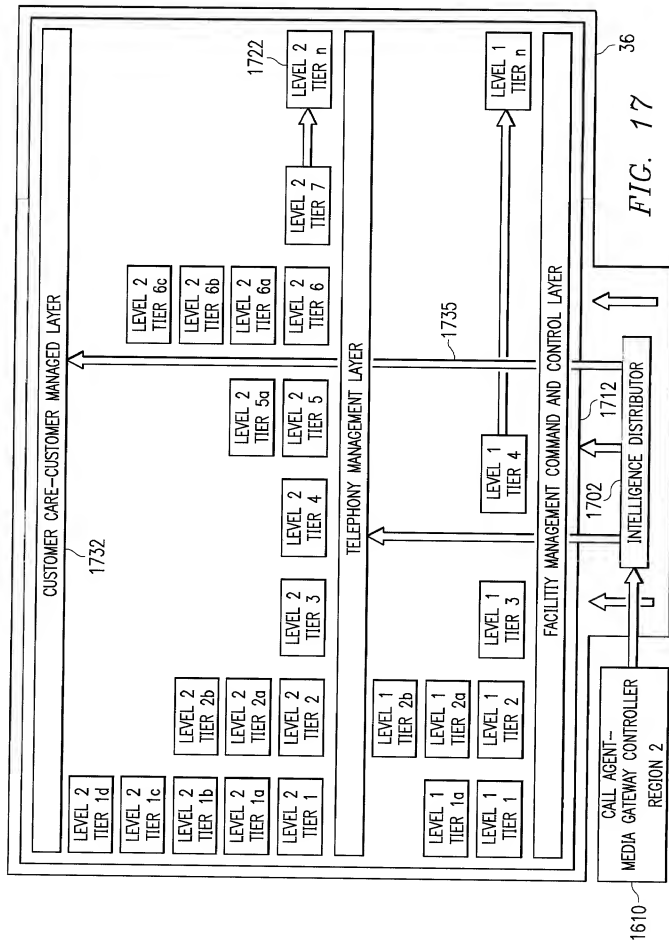


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FIG. 16

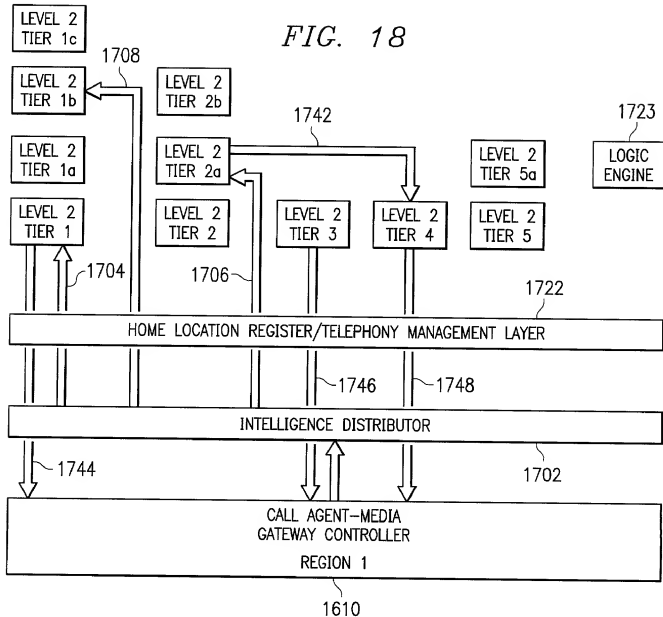


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FIG. 18



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FIG. 19

